

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG _____ ELECTRIC LOGS _____ FILE ☒ WATER SANDS _____ LOCATION INSPECTED GAS WELL SUB. REPORT/abd. _____

* Location Abandoned - well never drilled - 4-8-82 - Oper. Reg.

DATE FILED 5-21-81

LAND: FEE & PATENTED _____ STATE LEASE NO. _____

PUBLIC LEASE NO. U-013793-A

INDIAN _____

DRILLING APPROVED: 7-9-81

SPUDDED IN: _____

COMPLETED: _____ PUT TO PRODUCING: _____

INITIAL PRODUCTION: _____

GRAVITY A.P.I. _____

GOR: _____

PRODUCING ZONES: _____

TOTAL DEPTH: _____

WELL ELEVATION: _____

DATE ABANDONED: LA 10-19-82FIELD: ~~UNDESIGNATED~~ 3/86 Natural ButtesUNIT: RIVER BENDCOUNTY: UINTAHWELL NO. RIVER BEND UNIT 4-23FAPI NO. 43-047-31015LOCATION 660' FT. FROM (N) ☒ LINE.236'FT. FROM ☒ (W) LINE.NW NW1/4 - 1/4 SEC. 23

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
<u>10S</u>	<u>20E</u>	<u>23</u>	<u>MAPCO PRODUCTION CO.</u>				

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

MAPCO Production Company

3. ADDRESS OF OPERATOR

1643 Lewis Ave., Suite 202, Billings, MT 59102

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)

At surface NW NW (660' FSL & 236' FWL) Sec. 10, T10S, R20E

FNL

23

At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

± 11 miles south of Ouray

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

236'

16. NO. OF ACRES IN LEASE

1600

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

5800'

19. PROPOSED DEPTH

±6185'

Uteland
Butte

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4987' GL

22. APPROX. DATE WORK WILL START*

7/15/81

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	400'	Cmt to surface
7-7/8"	4-1/2"	11.6#	±6185'	Cmt to surface

1. Drill a 12-1/4" hole with an air rig to 400'. Run 8-5/8", 24# K-55 casing and cement to surface.
2. NU and pressure test BOP stack (see Fig. 1) prior to drilling out below surface pipe.
3. Test pipe rams daily and blind rams as possible.
4. Drill a 7-7/8" hole to ±6185' with a salt water mud system. No cores are planned. DST's will be run as needed to evaluate unexpected shows.
5. Run logs. Set 4-1/2", 11.6#, K-55 and N80 casing as dictated by drilling shows, tests and logs. Release drilling rig. Casing program may be modified to provide added burst strength if needed for frac program.
6. Primary zones of interest are the Upper Wasatch and Chapita Wells sections of the Wasatch.
7. RU completion rig to test in a normal, prudent manner, all zones that indicate a potential for economically, recoverable reserves.
(See back for log tops)

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Richard Baumann

TITLE

Engr. Tech.

DATE

5-19-81

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE 7/18/81
BY: M. S. [Signature]

*See Instructions On Reverse Side.

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

LOG TOPS:

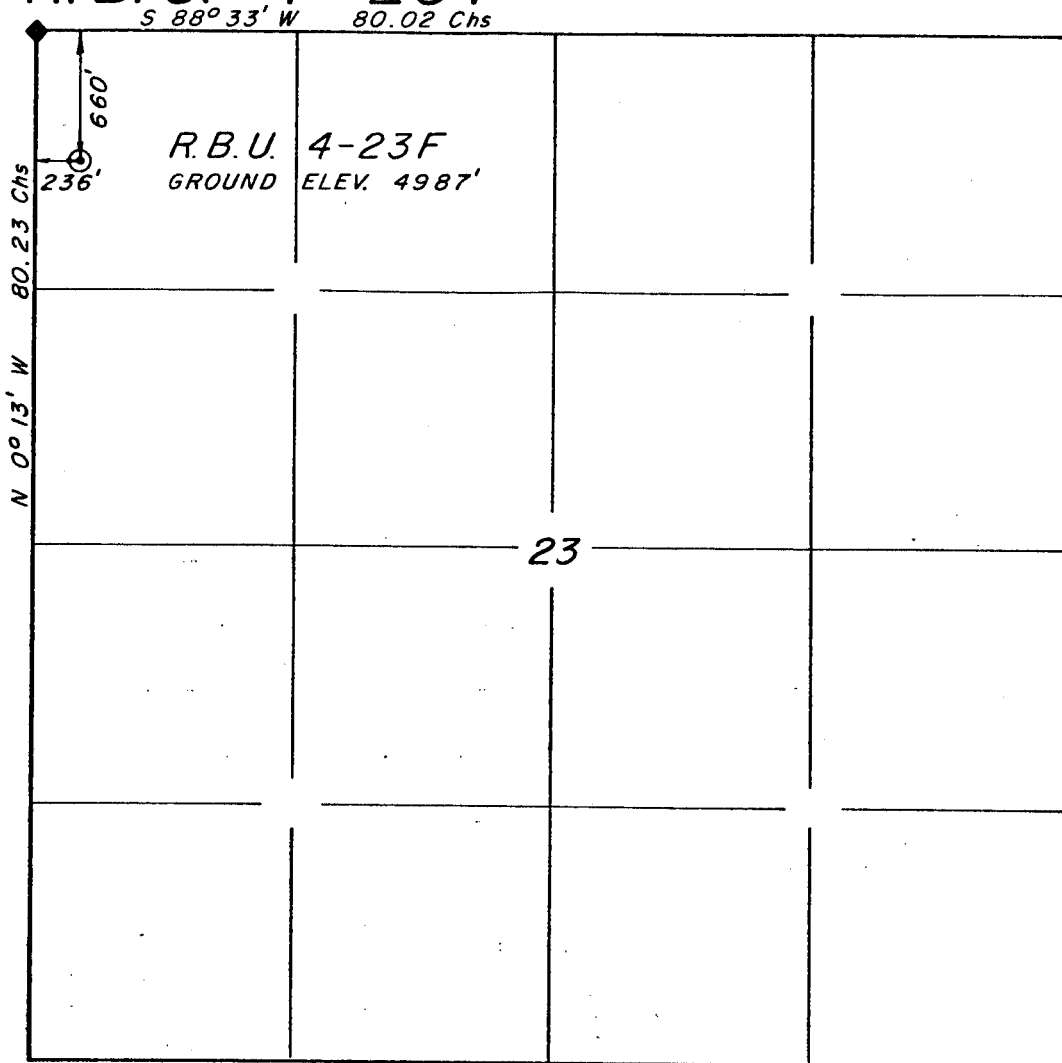
Green River	1119'
Wasatch Tongue	3899'
Wasatch	4376'
Chapita Wells	5016'
Uteland Buttes	6084'

STATE DEPT. OF COMMERCE
BUREAU OF LAND MANAGEMENT
WASHINGTON, D.C. 20540
OFF. OF LAND MANAGEMENT
BUREAU OF LAND MANAGEMENT
WASHINGTON, D.C. 20540
DATE: _____ BY: _____

MAPCO, INC. WELL LOCATION PLAT R.B.U. 4-23F

LOCATED IN THE NW $\frac{1}{4}$ OF THE NW $\frac{1}{4}$ OF
SECTION 10, T10S, R20E, S.L.B.&M.

MAY 15 1981



NORTH

SCALE: 1"=1000'

Exhibit
A

LEGEND & NOTES

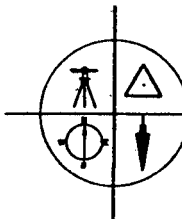
- ◆ FOUND ORIGINAL CORNER USED FOR THIS SURVEY.

GENERAL LAND OFFICE PLAT WAS USED FOR
REFERENCE AND CALCULATIONS. THE BASIS
OF BEARINGS WAS DETERMINED BY SOLAR OBSERVATION.

SURVEYOR'S CERTIFICATE

I hereby certify that this plat was prepared
from field notes of an actual survey
performed by me, during which the shown
monuments were found or established.

Jerry D. Allred
Jerry D. Allred, Registered Land
Surveyor, Cert. No. 3817 (Utah)



JERRY D. ALLRED & ASSOCIATES
Surveying & Engineering Consultants

121 North Center Street
P.O. Drawer C
DUCESNE, UTAH 84021
(801) 738-5352

5 May '81

78-128-069

TEN-POINT COMPLIANCE PROGRAM OF NTL-6
APPROVAL OF OPERATIONS

Attached to Form 9-331C

Company: MAPCO PRODUCTION COMPANY

Well: RBU 4-23F

Well Location: 660' FSL and 236' FWL

Section 10, T10S, R20E

County: Uintah State: Utah

1. Geologic Surface Formation

UINTAH

2. Estimated Important Geologic Markers

<u>Formation</u>	<u>Depth</u>
Uintah	Surface
Green River	1119
Wasatch	4376
Chapita Wells	5016
Uteland Buttes	6084

3. Estimated Depths of Anticipated Water, Oil, Gas or Minerals

<u>Formation</u>	<u>Depth</u>	<u>Remarks</u>
Wasatch Tongue	3899	gas
Wasatch	4376	gas
Chapita Wells	5016	gas
Uteland Buttes	6084	gas

4. The Proposed Casing Program

<u>SIZE OF CASING</u>	<u>WEIGHT & GRADE</u>	<u>SETTING DEPTH</u>	<u>QUANTITY OF CEMENT</u>
8-5/8"	24# K-55	400'	Cmt to surface
4-1/2"	11.6# K-55 & N-80	±6185'	Cmt to surface

5. The Operator's Minimum Specifications for Pressure Control

See Figure #1, attached.

BOP stack has a 3000 psi working pressure. BOP's will be pressure tested before drilling casing cement plugs.

Pipe rams will be operated daily and blind rams as possible.

6. The Type and Characteristics of the Proposed Circulating Muds

The well is to be drilled with a saltwater mud system maintaining a weight of approximately 9#/gal with weighting material on location sufficient to weight-up for pressure control.

7. The Auxiliary Equipment to be Used

- 1.) Kelly cock.
- 2.) Full opening valve on floor with DP connection for use when Kelly is not in string.
- 3.) Pit volume totalizer equipment will be used.

8. The Testing, Logging, and Coring Programs to be Followed

A two (2) man mud logging unit will be in operation from surface to T.D. The following open hole logs will be run:

- 1.) GR-DLL
- 2.) FDC-CNL-Caliper

Exact logging detail and procedures will be prepared prior to reaching logging depth.

9. Any Anticipated Abnormal Pressures or Temperatures Expected

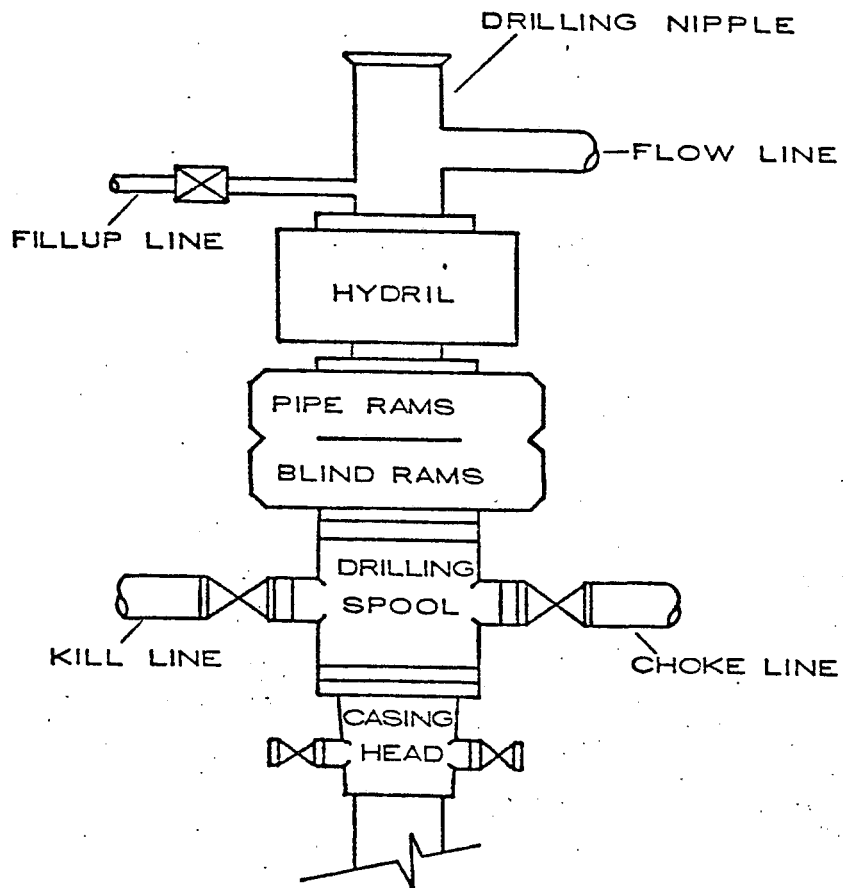
No abnormal pressures are anticipated nor is the area known for abnormal temperatures. The formations to be penetrated do not contain H₂S gas.

10. The Anticipated Starting Date and Duration of the Operations

Starting Date: 7/15/81

Duration: 15 days

BOP STACK



CHOKE MANIFOLD

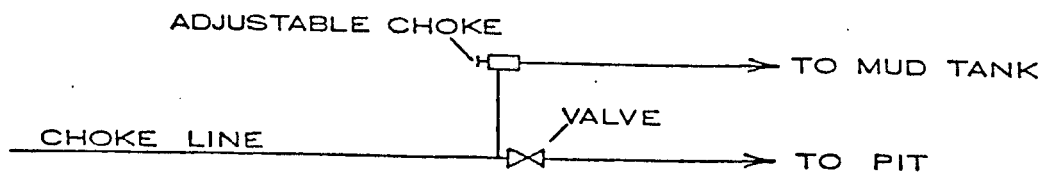


FIGURE 1

MULTI-POINT REQUIREMENTS TO ACCOMPANY APD

Attached to Form 9-331C

COMPANY: MAPCO PRODUCTION COMPANY

WELL: RBU 4-23F

WELL LOCATION: 660' FSL and 236' FWL

Section 10, T10S, R20E

County: Uintah

State: Utah

1. Existing Roads

- A. The proposed well site and elevation plat is shown as Exhibit A.
- B. Location is
as shown in Exhibit B.
- C. An access road of about $\pm 2200'$ will be needed to reach
the location from the existing road as shown in Exhibit B.
- D. All existing roads are shown on Exhibits B & D.
- E. There is no anticipated construction on any existing roads.

2. Planned Access Roads

- 1. Width: Maximum of 30' right-of-way with road bed being approximately
16'-18', and remainder of right-of-way to be used for borrow
ditches.
- 2. Maximum grade: 8%
- 3. Turnouts: None
- 4. Drainage design: Drain ditches along either side of the road, where
necessary for drainage with material from borrow
ditch used to build crown of road. As per meeting
with BLM, BIA & USGS on May 3, 1979. No speed curves
on hills.
- 5. Culverts: None
- 6. Surface materials: Native dirt.
- 7. Gates, cattleguards, fence cuts:

3. Location of Existing Wells

All existing wells known in the area are shown directly on Exhibit B within the one-mile radius.

1. Water wells: None
2. Abandoned wells: None
3. Temporarily abandoned wells: None
4. Disposal wells: None
5. Drilling wells: None
6. Producing wells: RBU 7-22F, 11-15F, 8-14F
7. Shut-in wells: RBU 15-23F
8. Injection wells: None
9. Monitoring or observation wells: None

4. Location of Existing and/or Proposed Facilities

A. The location of existing and/or proposed facilities, if any, owned or controlled by lessee/operator within the 1-mile radius will be shown on Exhibit B.

1. Tank batteries: None
2. Production facilities: RBU 7-22F, RBU 11-15F, RBU 8-14F
3. Oil gathering lines: None
4. Gas gathering lines: See Exhibit B

5. Injection Lines: None

6. Disposal Lines: None

B. It is contemplated that, in the event of production, all new facilities will be easily accommodated on the drill pad on the solid base of cut and not placed on the fill areas.

1. No flagging then will be needed.

2. The dimensions of the production facilities and the location of facilities is drafted on Exhibit C. If production is obtained, then the unused areas will be restored as later described.
 3. Concrete as needed and any gravels needed will be purchased from private sources.
 4. All pits will be fenced to minimize any hazard to sheep, cattle, antelope and other animals that graze the area. Flagging material will be used as needed, if water or other fluid is produced.
- C. Rehabilitation, whether the well is productive or dry, will be accomplished as soon as possible in those areas already described, and in accordance with Item 10 following.

5. Water Supply

Water source is shown on Exhibit D.

- A. Water will be hauled by a private hauler from a permitted location.
- B. No pipelines are anticipated. Hauling will be on the road(s) shown in Exhibit D.
- C. No water well is anticipated to be drilled at this time.

6. Source of Construction Materials

- A. No construction material, insofar as drilling, will be needed.
- B. No construction materials will be obtained from Federal or Indian land.
- C. The native materials that will be used in the construction of this location site and access road will consist of sandy-clay soils and sandstone and shale materials gathered in actual construction of the road and location.
- D. Access roads crossing federal lands are shown under Items 1 & 2.

7. Handling Waste Disposals

1. Drill cuttings will be buried in the reserve pit when covered.
2. Drilling fluids will be handled in the reserve pit.
3. Any produced fluids during drilling tests or while making production tests will be collected in reserve pit.

4. Any sewage will be covered or removed and chemical toilets will be provided.
5. Garbage and other waste material will be enclosed in a wire mesh container, and then disposed of in an approved waste disposal facility.
6. After the rig moves out, all materials will be cleaned up and no adverse materials will be left on location. Any dangerous open pit will be fenced or covered.

8. Ancillary Facilities

No proposed airstrip, camp, or other facility will be constructed during the drilling or completion of this well.

9. Well Site Layout

1. Exhibit E is the drill pad layout on a scale of 1" = 40'.
2. & 3. Exhibit E is a layout of the drilling rig, pits, and burn pits. Parking and trailers will be along the SW side of the area as shown. The access road will be from the north. Soil stockpiles are also shown on Exhibit E.
4. The reserve pit will not be lined. Steel mud pits may be used, at least in part, during drilling operations.

10. Plans for Restoration

1. Backfilling, leveling and gentle sloping is planned and will be accomplished as soon as possible after plugging or setting of production casing. Waste disposal and spoils materials will be buried or hauled away immediately after operations cease from drilling and/or completion.
2. The soil banked materials will be spread over the area and gentle sloping or contouring to meet the existing terrain. Revegetation will be by planting of native vegetation to the area or some other combination as recommended by The Bureau of Land Management.

The access road to the drill pad will be revegetated, if needed. Any damage to present existing roads will be repaired as needed.

3. Prior to rig release, the pits will be fenced on the fourth side and so maintained until cleanup is accomplished. The reserve pit will have fencing on three sides during drilling.

4. If any oil is on the pits, and is not immediately removed after operations cease, then the pit will be flagged overhead to keep birds and fowl out.
5. The commencement of rehabilitation operations will begin as soon as possible after drilling ceases. Planting will be planned as suggested by BLM.

11. Other Information

1. Topography: See NOTES, Exhibit E

Soil Characteristics and Geologic features: The soils of this semi-arid area are of the Uinta and Duchesne River formation (The Fluvial Sandstone & Mudstone) from the Eocene Epoch and Quaternary Epoch (gravel surfaces) and the visible geologic structures consists of light brownish-gray clays (OL) to sandy soils (SM-ML) with poorly graded gravels and shales with out crops of rock (sandstone, mudstone, conglomerates and shales).

Flora: Areas of sagebrush, rabbitbrush, some grasses and cacti, and large areas of bare soils devoid of any growth.

Fauna: Is sparse but consists predominantly of the mule deer, coyotes, pronghorn antelope, rabbits, and varieties of small ground squirrels and other types of rodents, and various reptiles common to the area. Birds of the area are raptors, finches, ground sparrows, mag pies, crows and jays.

2. Type of surface use activity: Primary purpose is grazing domestic livestock.

Surface ownership of all involved lands: BLM

3. Proximity of usable water (Shown on Exhibit D):

Occupied dwellings (if any, shown on Exhibit B): None

Archaeological or historical sites (if any, shown on Exhibit B):

A.E.R.C. of Bountiful, UT will do the archeological study.

12. Lessee's or Operator's Representative

James D. Holliman
Manager of Operations
MAPCO Production Company
Alpine Executive Center
1643 Lewis Ave., Suite 202
Billings, Montana 59102

Phone: (406) 248-7406

or
(406) 656-8435

or

Darwin Kulland
District Superintendent
MAPCO Production Company
P.O. Box 1360
Roosevelt, Utah 84066

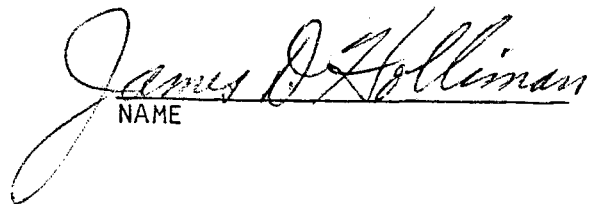
Phone : (801) 722-4521

13. Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the condition which presently exists; that the statements made in this plan are, to the best of my knowledge true and correct; and, that the work associated with the operations proposed herein will be performed by MAPCO PRODUCTION COMPANY and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

May 19, 1981

DATE


NAME

Manager of Operations
TITLE

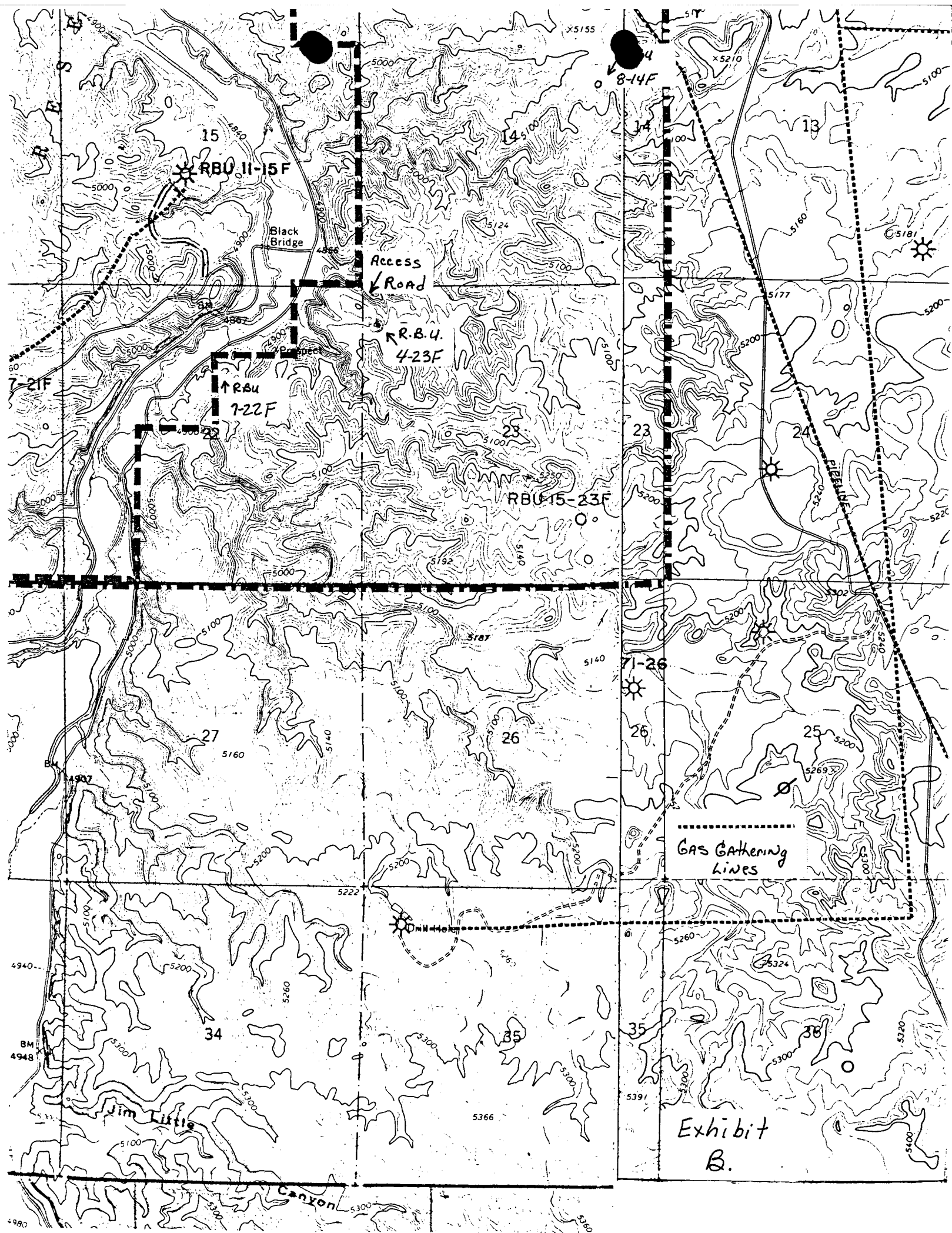


Exhibit
C.

2-3/8", 4.7#, J-55 Tbg. →

Flowline buried from wellhead to productic unit.

160'

Completely housed 3 phase production unit. Metering system is a 3" Daniels Simplex Meter Run with Model 202A Barton Meter with 3 pen recorder. Barton Meter has 0-150° F thermometer and 100"-1000# spring Production meter will be calibrated in place prior to any deliveries.

Pit fenced with wire mesh.

1", 1.72#/ft, J-55 Seamless Tbg.

← WATER

Production Unit

1", 1.72#/ft, J-55, Seamless Tbg. 300 Bbl. Tank

CONDENSATE →

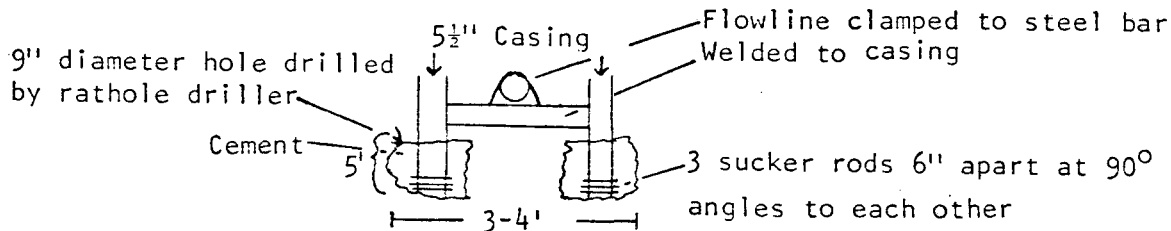
Blowdown line
2-3/8", 4.7#, J-55

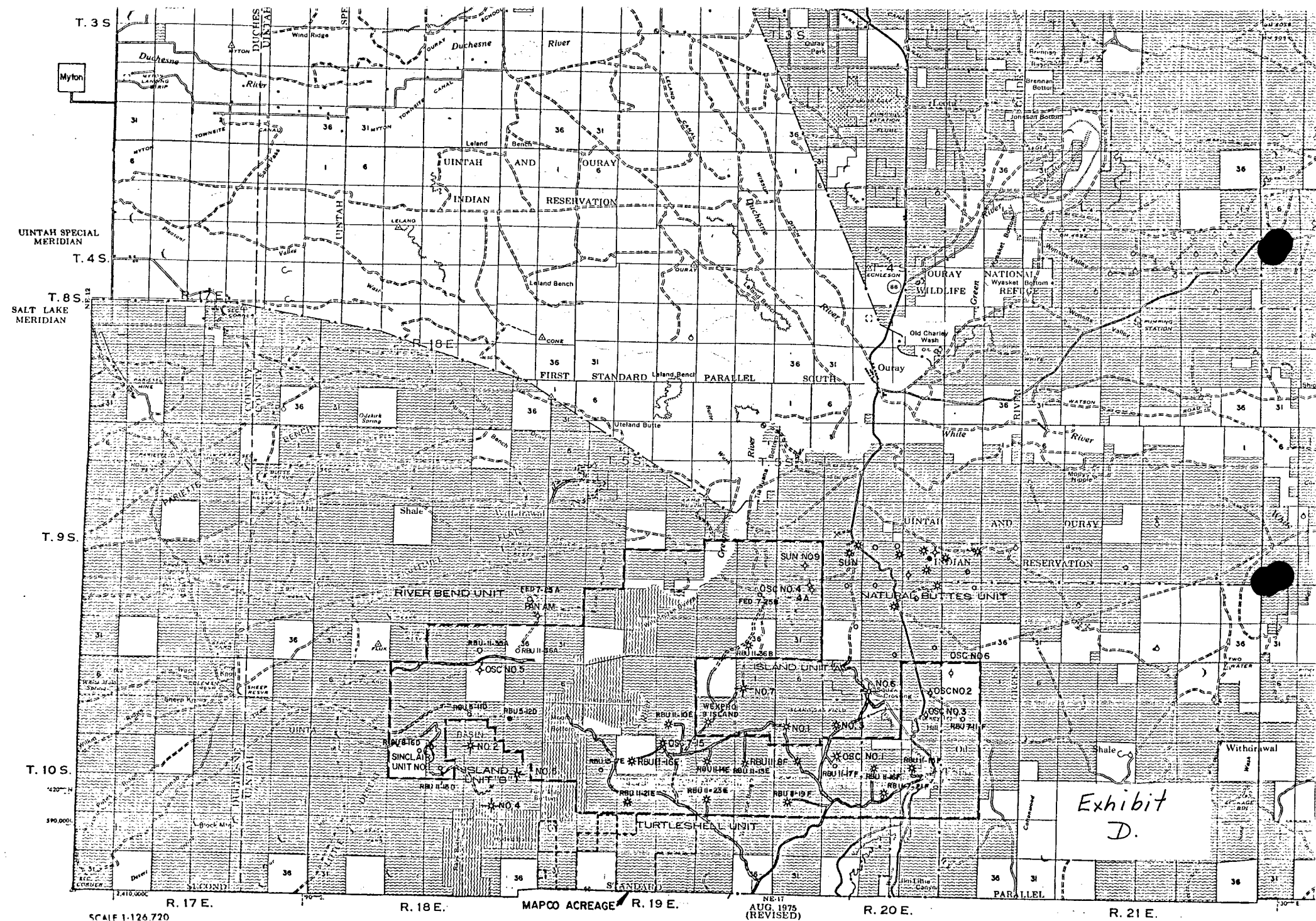
60'

100'

Flowline laid on surface & tied down at production unit and at edge of location as shown below.

Tie-down Diagram



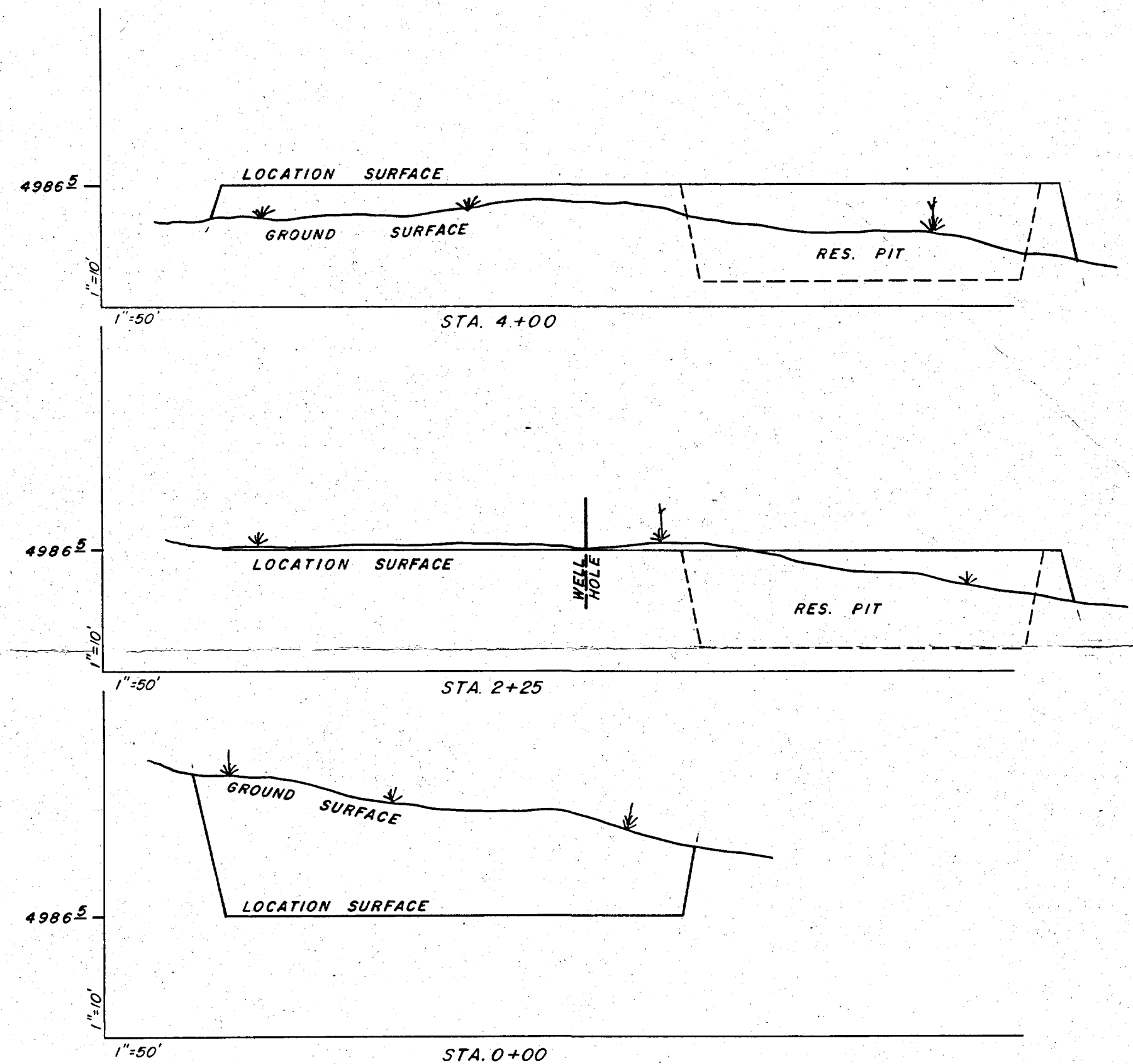
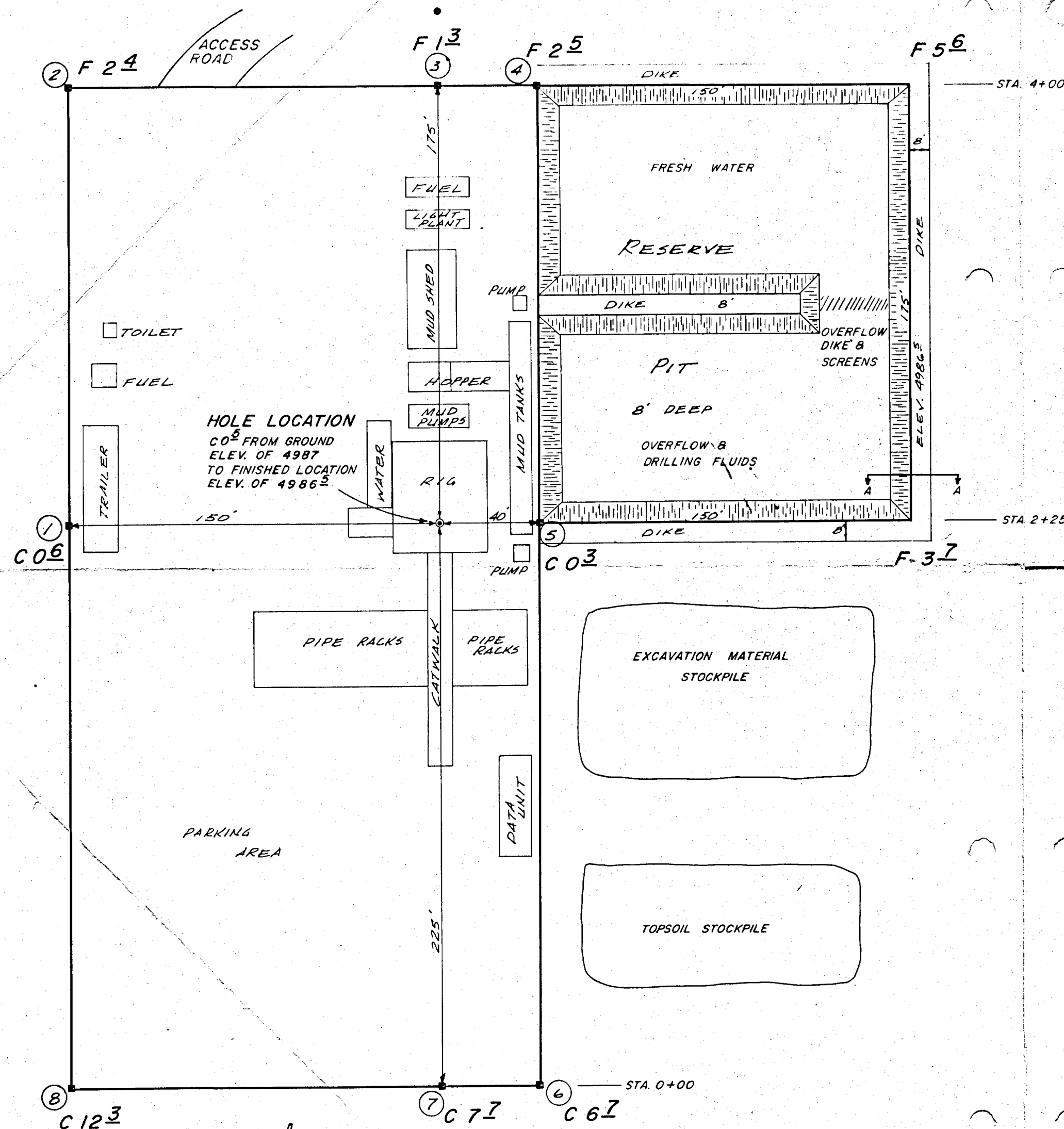


MAPCO, INC.

WELL LAYOUT PLAT

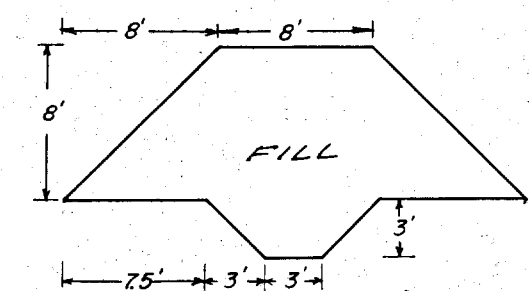
R.B.U. 4-23F

LOCATED IN THE NW $\frac{1}{4}$ OF THE NW $\frac{1}{4}$ OF
SECTION 23, T10S, R20E, S.L.B. & M.



APPROXIMATE QUANTITIES

CUT: 14,200 cu yds
FILL: 2 000 cu yds

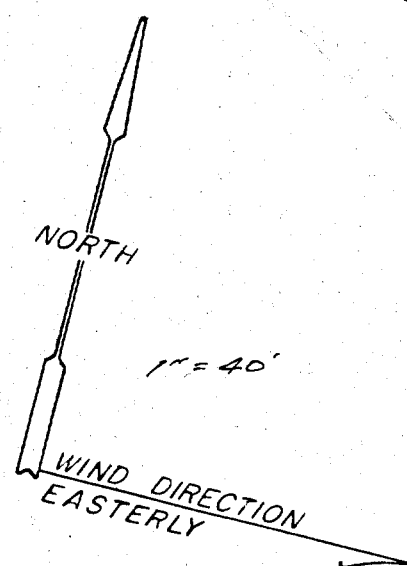


KEYWAY A-A

NOTES

THE LOCATION IS LOCATED ON THE TOP OF A RIDGE OVERLOOKING WILLOW CREEK TO THE WEST AND A LARGE CANYON TO THE NORTH.

THE SOIL IS COMPOSED OF SHALE AND WEATHERED SANDSTONE.



JERRY D. ALLRED & ASSOCIATES
Surveying & Engineering Consultants
121 North Center Street
P.O. Drawer C
Duchesne, UTAH 84021
(801) 738-5352

**** FILE NOTATIONS ****

DATE: 5/29/81
OPERATOR: Mapco Production Co.
WELL NO: RBU 4-23F
Location: Sec. ~~10~~ 23 T. 10S R. 20E County: Montah
File Prepared: ☒ Entered on N.I.D: ☒
Card Indexed: ☒ Completion Sheet: ☒
API Number 43-047-31015

CHECKED BY:

Petroleum Engineer: M. J. Minder, 7/8/81

Director: _____

Administrative Aide: No clue to 'N' & 'W' that indicate
line for gas well.

APPROVAL LETTER:

Bond Required: ☐ Survey Plat Required: ☐
Order No. _____ O.K. Rule C-3 ☐
Rule C-3(c), Topographic Exception - company owns or controls acreage
within a 660' radius of proposed site ☐
Lease Designation Sed. Plotted on Map ☐
Approval Letter Written ☐
Hot Line ☐ P.I. ☐

RECEIVED
JUN 25 1981

UNITED STATES
DEPARTMENT OF THE INTERIOR
DIVISION OF
GEOLOGICAL SURVEY, OIL, GAS & MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☒ other
2. NAME OF OPERATOR
MAPCO Production Co.
3. ADDRESS OF OPERATOR
1643 Lewis, Ste 202, Billings, MT 59102
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: NW NW 660' FSL & 236' FWL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>
(other) correct legal description		

5. LEASE
U-013793-A
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
River Bend Unit
8. FARM OR LEASE NAME
9. WELL NO.
RBU 4-23F
10. FIELD OR WILDCAT NAME
River Bend
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 23, T. 10 S., R. 20 E.
12. COUNTY OR PARISH
Uintah
13. STATE
UT
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
4987' GL

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please see revised plat. The only change in the plat is the written description of the legal location. The original plat said Section 10 and should read Section 23.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

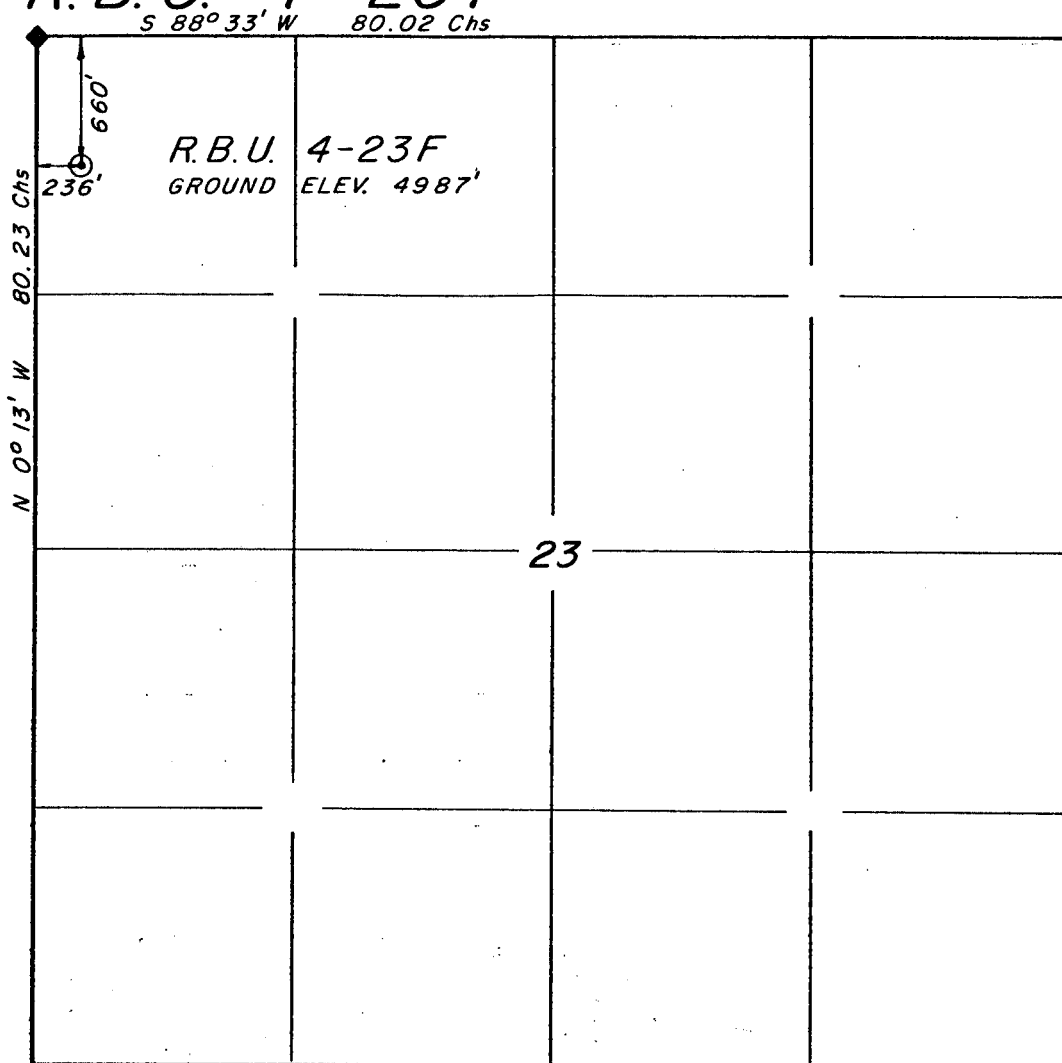
SIGNED Richard Bauman TITLE Engr. Tech. DATE 6-22-81

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

MAPCO, INC. WELL LOCATION PLAT R.B.U. 4-23F

LOCATED IN THE NW $\frac{1}{4}$ OF THE NW $\frac{1}{4}$ OF
SECTION 23, T10S, R20E, S.L.B.&M.



SCALE: 1"=1000'

LEGEND & NOTES

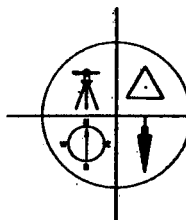
- ◆ FOUND ORIGINAL CORNER USED FOR THIS SURVEY.

GENERAL LAND OFFICE PLAT WAS USED FOR
REFERENCE AND CALCULATIONS. THE BASIS
OF BEARINGS WAS DETERMINED BY SOLAR OBSERVATION.

SURVEYOR'S CERTIFICATE

I hereby certify that this plat was prepared
from field notes of an actual survey
performed by me, during which the shown
monuments were found or established.

Jerry D. Allred
Jerry D. Allred, Registered Land
Surveyor, Cert. No. 3817 (Utah)



JERRY D. ALLRED & ASSOCIATES
Surveying & Engineering Consultants

121 North Center Street
P.O. Drawer C
DUCHESNE, UTAH 84021
(801) 738-5352

5 May '81

78-128-069

July 9, 1981

Mapco Production Company
1643 Lewis Ave., Ste. #202
Billings, Montana 59102

RE: Well No. River Band Unit #4-23FF
Sec. 23, T. 10S, R. 20E,
Uintah County, Utah

Insofar as this office is concerned, approval to drill the above referred to gas well is hereby granted in accordance with Section 40-6-11, Utah Code Annotated 1953: and predicated on Rule A-3, General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Petroleum Engineer
Office: 533-5771
Home: 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-047-31015.

Sincerely,

DIVISION OF OIL, GAS, AND MINING

Michael T. Minder
Petroleum Engineer

MTM/db
CC: USGS



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

April 5, 1982

Mapco Production Company
1643 Lewis, Ste. 202
Billings, Montana 59102

Re: Well No. RBU #4-23F
Sec. 23, T. 10S, R. 20E.
Uintah County, Utah

Gentlemen:

In reference to the above mentioned wells, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If you do not intend to drill these wells, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If you plan to drill this location at a later date, please notify as such.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

Cari Furse
Clerk Typist



PRODUCTION COMPANY

April 8, 1982

State of Utah
Natural Resources & Energy
Oil, Gas & Mining
4241 State Office Building
Salt Lake City, UT 84114

Attn: Ms. Cari Furse

Re: RBU 4-23F
Sec. 23, T. 10 S., R. 20 E.
Uintah County, Utah

Dear Ms. Furse:

MAPCO Production Company does not intend to drill the above referenced well.

Very truly yours,

MAPCO Production Company

R. E. Baumann

R. E. Baumann
Engineering Technician

REB/ch

RECEIVED

APR 12 1982

**DIVISION OF
OIL, GAS & MINING**

file
LH

Oil and Gas Operations
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104

October 14, 1982

Mapco Production Company
1643 Lewis Ave. - Suite 202
Billings, Montana 59102

Re: Application for Permit to Drill
Well No. 4-23F
Section 23-T10S-R20E
Uintah County, Utah
Lease No. U-013793-A

Gentlemen:

The referenced Application for Permit to Drill was received in this office on May 22, 1981.

Review of the application disclosed that a Right-of-Way was needed from the BIA. This office cannot process the application without the Right-of-Way, and therefore is returning your application unapproved.

This office will commence processing the application upon receipt of a new, complete package.

If you have any questions, please feel free to call.

Sincerely,

E. W. Guynn
District Oil & Gas Supervisor

bcc: SMA
BIA
State O&G
MMS-Vernal
Well File
APD Control

DH/dh

October 19, 1982

Mapco Production Company
1643 Lewis Avenue, Suite 202
Billings, Montana 59102


RE: Well No. 4-23F
Sec. 23, T. 10S, R.20E
Uintah County, Utah

Gentlemen:

Approval for Application for Permit to Drill the above referenced well is rescinded as of the above date in concert with action taken by Minerals Management Service.

If you intend to drill at this location at a future date, a new application for permit to drill may be submitted for State approval.

Sincerely,



Norm Stout
Administrative Assistant

NS/as